

Mourne Mountains

Forecast valid from 06:00 on Tuesday 19 Jul 2022 until 23:59 on Wednesday 20 Jul 2022

Forecast Issued on Tuesday 19 Jul 2022 at 02:36

Confidence: High for Tuesday. High for mostly settled weather for the rest of the week.

Headline for Tuesday 19 Jul 2022: Mainly dry today, brisk summit winds.

Mountain weather hazards on Tuesday 19 Jul 2022

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

No Likelihood

Strong sunlight

High Likelihood

Weather and chance of precipitation at 700m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Cloudy	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy
Precipitation probability					
00%	00%	20%	30%	10%	10%

Forecast for Tuesday 19 Jul 2022

Weather: A mainly dry day with some sunny spells in the morning. Thicker cloud in the afternoon may give a brief shower otherwise remaining dry. Still feeling hot first thing, but temperatures at height decreasing through the day.

Chance of cloud-free hill tops above 700m: 100%

Low cloud and visibility: No cloud expected on the hills with very good visibility

Forecast for Tuesday 19 Jul 2022

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	16/21 S	6/9 NW	9/12 NW	13/18 N	17/24 NW	20/28 NW	24/36 NW
300	4/9 S	4/6 NW	6/10 NW	12/19 N	13/21 NW	13/22 NW	15/28 NW
Valley	1/7 SE	6/8 NW	8/12 NW	12/20 N	13/22 NW	12/23 NW	15/28 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	22/19	20/20	19/18	16/14	14/11	12/8	10/6
300	20/20	23/23	22/23	20/18	17/16	14/12	12/10
Valley	20/21	23/24	23/23	20/19	18/16	16/14	14/11
Freezing Level*	3800m	3600m	3600m	3700m	3600m	3400m	3400m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Still very warm, risk of dehydration throughout the day

Forecast for Wednesday 20 Jul 2022

Weather: Mainly dry variable amounts of cloud and some sunny periods. Chance of a few showers, these most probable in the morning period. Rather cold at height, but still warm at valley level.

Maximum wind: Northwesterly 20 mph

Chance of cloud-free hill tops above 700m: 80%, cloud largely above the tops

Low cloud and visibility: Generally very good visibility although some patchy cloud in the northwest down to 700 metres at first

Temperature: **Valleys:** Plus 15 rising to 22 Celsius

At 700m: Plus 11 Celsius

Freezing level: Above summits